Reply to Office Action of December 27, 2005

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REMARKS

The Applicants thank the Examiner for the thorough consideration given

the present application. Claims 2, 7, 8, and 10 are cancelled without prejudice

to or disclaimer of the subject matter contained therein. Claims 6, 9, and 11

were previously cancelled. Claims 1, 3-5, and 12 are pending. Claim 1 and is

amended. Claim 1 is independent. The Examiner is respectfully requested to

reconsider the rejections in view of the amendments and remarks set forth

herein.

Reasons for Entry of Amendments

At the outset, it is respectfully requested that this Amendment be

entered into the Official File in view of the fact that the amendments to the

claims automatically place the application in condition for allowance.

In the alternative, if the Examiner does not agree that this application is

in condition for allowance, it is respectfully requested that this Amendment be

entered for the purpose of appeal. This Amendment reduces the issues on

appeal by placing the claims in compliance with 35 U.S.C. § 112, first

paragraph, and by canceling claims 2, 7, 8, and 10 and incorporating the

limitations of allowable claim 7 into independent claim 1. This Amendment was

not presented at an earlier date in view of the fact that Applicants did not fully

appreciate the Examiner's position until the Final Office Action was reviewed.

**Allowable Subject Matter** 

The Examiner states that claim 7 would be allowable if rewritten in

independent form.

In response, independent claim 1 has been amended to incorporate the

allowable subject matter of objected-to claim 7.

Claim 7 is now cancelled. Accordingly, claim 1 is now in condition for

allowance.

Rejection Under 35 U.S.C. § 112, first paragraph

Claims 1-5, 7, 8, 10, and 12 stand rejected under 35 U.S.C. § 112, first

paragraph. This rejection is respectfully traversed.

In order to overcome this rejection, Applicants have amended claim 1 to

cancel the subject matter that the Examiner alleges is not mentioned in the

specification. Accordingly, reconsideration and withdrawal of this rejection are

respectfully requested.

Rejection Under 35 U.S.C. § 103(a)

Claims 1-6 and 8-10 and 12 stand rejected under 35 U.S.C. § 103(a) as

being unpatentable over Bowen (U.S. 2,127,903) in view of Datta et al (U.S.

2003/0144730). This rejection is respectfully traversed.

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Complete discussions of the Examiner's rejections are set forth in the

Office Action, and are not being repeated here.

Independent Claim 1

As noted above, and while not conceding the appropriateness of the

Examiner's rejection, but merely to advance prosecution of the instant

application, independent claim 1 has been amended to incorporate the

allowable subject matter of objected-to claim 7. Therefore, independent claim 1

is in condition for allowance.

The Examiner will note that dependent claims 2, 7, 8, and 10 have been

cancelled by this amendment.

Dependent claims 3, 4, 5, and 12 are in condition for allowance due to

their dependency from allowable independent claims, or due to the additional

novel features set forth therein.

Accordingly, reconsideration and withdrawal of the rejections under 35

U.S.C. §103(a) are respectfully requested.

All pending claims are in condition for allowance.

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CONCLUSION

Since the remaining patents cited by the Examiner have not been utilized

to reject claims, but merely to show the state of the art, no comment need be

made with respect thereto.

All of the stated grounds of rejection have been properly traversed,

accommodated, or rendered moot. It is believed that a full and complete

response has been made to the outstanding Office Action, and that the present

application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication

will expedite prosecution of this application, he is invited to telephone Carl T.

Thomsen (Reg. No. 50,786) at (703) 205-8000.

If necessary, the Commissioner is hereby authorized in this, concurrent,

and future replies to charge payment or credit any overpayment to Deposit

Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or

1.17, particularly extension of time fees.

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In view of the above amendment, applicant believes the pending application is in condition for allowance.

Dated: March 23, 2006

Respectfully submitted,

James M. Slattery

Registration No.: 28,380

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Rd

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

JMS/CTT/klr